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1972 ANNUAL REPORT

FIRE

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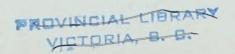
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1972 ANNUAL REPORT

FIRE COMMISSIONER





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TO: THE HONOURABLE DR. A. E. HOHOL MINISTER OF MANPOWER AND LABOUR EDMONTON, ALBERTA

DEAR SIR:

I HAVE THE HONOUR TO SUBMIT FOR YOUR CONSIDERATION THE FIFTY-SECOND ANNUAL REPORT OF THE FIRE COMMISSIONER FOR THE CALENDAR YEAR 1971.

THE REPORT COVERS ACTIVITIES OF THE FIRE COMMISSIONER'S OFFICE, ALSO TABLES SHOWING FIRE LOSSES AND FIRE CASUALTIES. THE TEN YEAR COMPARISON TABLES FOR FIRE DEATHS, FIRE LOSSES AND NUMBERS OF FIRES ARE REVEALING AND SERVE TO REMIND US THAT FIRE CONTROL IS A CONTINUING PROBLEM.

FIRE LOSSES ARE COLLECTED, RECORDED AND PUBLISHED TO PROVIDE LOSS DATA FROM WHICH TRENDS MAY BE INDICATED TO MEASURE THE EFFECTIVENESS OF FIRE PREVENTION AND FIRE PROTECTION MEASURES PRESENTLY IN PRACTICE AND TO INDICATE THOSE AREAS WHICH MAY REQUIRE FURTHER ATTENTION.

THIS YEAR MARKS THE FIRST REPORT BASED UPON A NEW STANDARD STATISTICAL REPORTING SYSTEM USING STANDARD REPORTING FORMS DEVELOPED BY A STUDY AND REPORT OF THE ASSOCIATION OF CANADIAN FIRE MARSHALS AND FIRE COMMISSIONERS. USING THE NEW SYSTEM, STATISTICS WERE COMPILED FROM APPROXIMATELY 20,000 REPORTS RECEIVED FROM FIRE LOSS ADJUSTERS, FIRE INSURANCE COMPANIES, FIRE CHIEFS, DISTRICT FIRE INSPECTORS, THE ROYAL CANADIAN MOUNTED POLICE, MUNICIPAL POLICE AND PROPERTY OWNERS WHO REPORT IN COMPLIANCE WITH THE PROVISIONS OF THE FIRE PREVENTION ACT. FIRE REPORTS ARE COLLECTED BY OUR OFFICE, CODED AND SENT TO THE PROVINCIAL DATA CENTRE FOR PROCESSING AND STORING ON TAPE FOR LATER RECALL. PRINTOUTS FROM THE DATA CENTRE TO US PROVIDE MONTHLY REPORTS, QUARTERLY REPORTS, ALSO REPORTS ON SPECIAL REQUESTS AND INFORMATION FOR THE ANNUAL FIRE LOSS STATEMENT.

THIS REPORT IS BEING PUBLISHED AND DISTRIBUTED AS AUTHORIZED AND WHEN RECEIVED BY FIRE CHIEFS, MUNICIPAL SECRETARIES, INSURANCE COMPANIES, ADJUSTERS AND BY THOSE PERSONS ON A SPECIAL NAME LIST, THERE MAY BE REQUESTS FOR MORE DETAILED INFORMATION ON LOSSES IN SPECIFIC TYPES OF BUILDING OCCUPANCY. THIS INFORMATION WILL BE READILY AVAILABLE AND WILL BE SUPPLIED UPON REQUEST. THE ANNUAL REPORT IN FUTURE YEARS WILL REFLECT THE DEMANDS FOR ADDITIONAL FIRE LOSS DATA AS REQUIRED BY INDUSTRY, THE FIRE SERVICES AND THE PUBLIC AT LARGE.

IN CONCLUSION, I WISH TO EXPRESS MY APPRECIATION ON BEHALF OF OUR STAFF FOR YOUR STRONG AND SUSTAINING INTEREST IN FIRE PREVENTION MATTERS AND I AM CONFIDENT THAT I SPEAK ON BEHALF OF THE ENTIRE FIRE SERVICES OF THE PROVINCE IN ACKNOWLEDGING THAT PROVINCIAL GOVERNMENT SUPPORT AND LEADERSHIP IS A DECISIVE FACTOR IN ALL EFFORTS BY THE PEOPLE TO IMPROVE FIRE PROTECTION IN THE PROVINCE OF ALBERTA.

RESPECTFULLY SUBMITTED,

FIRE COMMISSIONER

COMPARISON OF SIZE OF FIRE LOSSESS

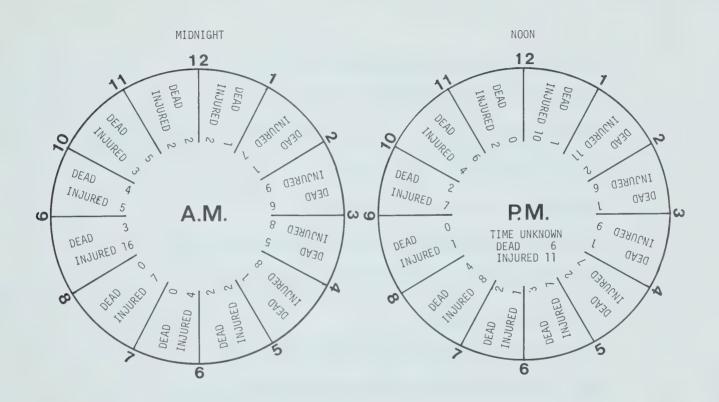
MINIMUM	MAXIMUM	NUMBER OF FIRES	TOTAL
LESS THAN	TO \$ 100.00	2,802	\$ 96,809.00
\$ 100.00	TO 999.00	3,031	934,278.00
1,000.00	TO 9,999.00	1,290	4,130,293.00
10,000.00	TO 49,999.00	249	4,585,190.00
50,000.00	TO 249,999.00	45	3,964,610.00
250,000.00	AND GREATER	5	1,987,888.00
		7,422	\$ 15,699,068.00

FIRE LOSSES BY MONTH

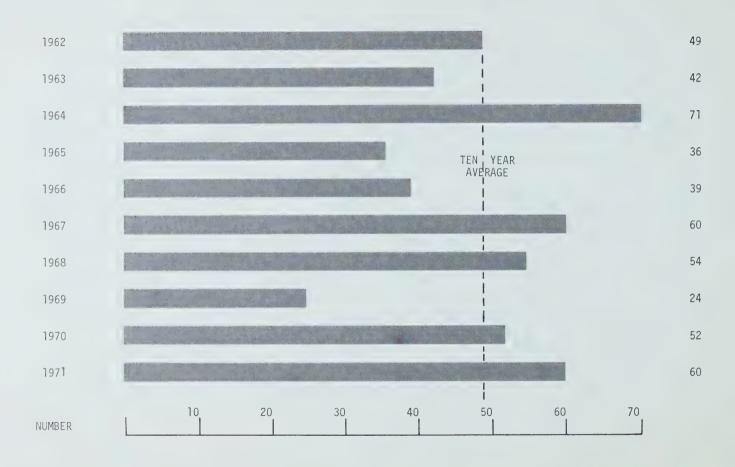
MONTH	NO. OF FIRES	LOSS
JANUARY	659	\$ 1,838,651.
FEBRUARY	490	659,943.
MARCH	604	1,579,992.
APRIL	617	1,476,392.
MAY	761	1,546,086.
JUNE	604	920,653.
JULY	582	861,378.
AUGUST	643	984,704.
SEPTEMBER	588	1,430,861.
OCTOBER	625	1,377,207.
NOVEMBER	552	1,157,202.
DECEMBER	697	1,865,999.
TOTAL	7,422	\$ 15,699,068.

FIRE CASUALTIES

	ME	N	WOMEN		CHILDREN		TOTAL	
DEATHS INJURIES	3 10		14 27		14 26		60 157	
1	CHILDREN &	CA	USE OF FIRE N SUALTIES OCCI TIES BY AGE A	JRRED	FLAMMABLE & GASES 39	LIQUIDS	ε UNKNOW	ING & NG 11%
	0-5 yrs.	6-14 yrs.	15-17 yrs.	18-39 yrs.	40-64 yrs.	65 + Up	Unknown	TOTAL
			INJURIES					
MALE FEMALE TOTAL	4 1 5	11 3 14	2 5 7	55 <u>16</u> 71	34 <u>9</u> 43	12 2 14	3 - 3	121 <u>36</u> 157
			DEATHS					
MALE FEMALE TOTAL	5 6 11	2 2	1 - 1	10 <u>3</u> 13	12 <u>7</u> 19	10 4 14	=	40 20 60
			7					



COMPARATIVE CHART OF THE ANNUAL NUMBER OF FIRE DEATHS FOR THE LAST TEN YEARS



CIRCUMSTANCE CONTRIBUTING TO FIRE CASUALTIES

CONDITIONS OF CASUALTY			I ONITY ON THE STATE OF THE STA		
			IGNITION OF CLOTHING OR OTHER FABRIC		
	DEAD	INJURED		DEAD	INJURED
NOT APPLICABLE ASLEEP AT TIME OF FIRE BEDRIDDEN OR OTHER PHYSICAL OR MENTAL HANDICA IMPAIRMENT BY ALCOHOL IMPAIRMENT BY DRUGS UNDER RESTRAINT OR DETENTION TOO YOUNG TO ACT SENILE LEFT UNATTENDED (CHILDREN) CONDITION OF CASUALTY-UNCLASSIFIED OR UNKNOWN	17 9 9 2 - 2 - 6 9	92 15 3 11 6 - - 5 25	NOT APPLICABLE OUTER CLOTHING SLEEPWEAR UNDER CLOTHING COSTUME BEDING OR BED LINEN MATTRESS OR PILLOW UPHOLSTERED FURNITURE IGNITION OF CLOTHING OR OTHER FABRIC - UNCLASSIFIED OR UNKNOWN	32 6 3 - 2 1 3 13 60	79 27 5 1 - 8 1 10 26
ACTION OF CASUALTY			TYPE OF FABRIC OR MATERIAL IGNITED		
	DEAD	INJURED		DEAD	INJURED
NOT APPLICABLE INJURED WHILE ATTEMPTING TO ESCAPE OVER EXERTION OR HEAT ATTACK VOLUNTARILY ENTERED OR REMAINED FOR RESCUE PURPOSES VOLUNTARILY ENTERED OR REMAINED FOR FIRE FIGHTING VOLUNTARILY ENTERED OR REMAINED TO SAVE PERSONAL PROPERTY LOSS OF JUDGEMENT OR PANIC RECEIVED DELAYED WARNING ACTION OF CASUALTY-UNCLASSIFIED OR UNKNOWN	22 1 1 1 2 6 1 26	51 17 - 6 32 4 13 7 27	NOT APPLICABLE COTTON WOOL OTHER NATURAL FIBRE RAYON (VISCOSE) OTHER SYNTHETIC FIBRE MIXTURE OF FIBRES RUBBER PLASTIC FOAM TYPE OF FABRIC OR MATERIAL IGNITED - UNKNOWN OR UNCLASSIFIED	37 2 - - 2 - - - - 19 60	82 10 - 2 - 7 6 1 - 1 -
	60	157			

CIRCUMSTANCE CONTRIBUTING TO FIRE CASUALTIES (CONTINUED)

CAUSE OF FAILURE TO ESCAPE

	DEAD	INJURED
NOT APPLICABLE	15	92
TRAPPED BY: RAPID SPREAD OF FIRE/SMOKE THROUGH VERTICAL OPENINGS, STAIRWAYS,		
ELEVATORS TRAPPED BY: RAPID SPREAD OF FIRE/SMOKE	3	1
THROUGH HORIZONTAL OPENINGS	4	1
HIGH FLAME SPREAD OF COMBUSTIBLE INTERIOR FINISH OF WALLS, CEILINGS OR FLOORS	5	2
BUILDING COLLAPSE	-	1
FALLING DEBRIS	-	-
EXPLOSION	5	36
EXIT BLOCKED OR OBSTRUCTED BY FIRE	8	10
OUTDOOR FIRE	3	1
CAUSE OF FAILURE TO ESCAPE - UNCLASSIFIED		
OR UNKNOWN	<u>17</u>	14
	60	157

FIRE PREVENTION FOUCATION

BY MEANS OF LECTURES, FILM SHOWINGS AND DEMONSTRATIONS, THE FIRE PREVENTION BRANCH PRO-MOTED FIRE PREVENTION EDUCATION AT MEETINGS ARRANGED WITH LOCAL GROUPS. THE FOLLOWING TABLE COMPARES THESE ACTIVITIES OVER THE PAST 3 YEARS:

YEAR	MEETINGS	FILMS SHOWN AT MEETINGS	ATTENDANCE
1969	415	105	13,456
1970	275	64	7,867
1971	237	86	8,379

A FILM LENDING LIBRARY OF 88 TITLES IS MAINTAINED AND DISTRIBUTED THROUGH THE PROVINCIAL FILM AND PHOTOGRAPHIC BRANCH. DURING 1971 THERE WERE 675 BOOKINGS OF FIRE PREVENITON AND INSTRUCTIONAL FILMS FOR SHOWING THROUGHOUT ALBERTA.

BULLETINS ON FIRE PREVENTION MATTERS WERE PREPARED REGULARILY AND DISTRIBUTED TO THE NEWS MEDIA WITH CO-OPERATION AND ASSISTANCE OF THE PBULICITY BRANCH.

FIRE PREVENTION WEEK

THE FIRE COMMISSIONER AND HIS STAFF WITH THE CO-OPERATION OF LOCAL FIRE DEPARTMENTS PROMOTED A VIGOROUS FIRE PREVENTION WEEK CAMPAIGN. 72 FIRE PREVENTION WEEK CONTEST ENTRY FROMS WERE COLLECTED BY THIS OFFICE AND FORWARDED FOR JUDGING IN THE NATIONAL FIRE PROTECITON ASSOCIATION INTERNATIONAL
FIRE PREVENTION WEEK CONTEST. THIS ENTAILED VISITS TO FIRE DEPARTMENTS AND CONTACTING COUNCILS TO PROMOTE FIRE PREVENTION WEEK AND YEAR ROUND FIRE PREVENTION ACTIVITIES.

FIRE INVESTIGATIONS

FIRE INVESTIGATIONS ARE CONDUCTED BY THIS BRANCH IN RESPONSE TO REQUESTS OR REPORTS FROM LOCAL ASSISTANTS, INSURANCE ADJUSTERS OR LAW ENFORCEMENT AGENCIES, THE INVESTIGATIONS ARE CONDUCTED FOR THE PURPOSE OF FIRE CRIME CONTROL OR TO DISCOVER THE CAUSE OF FIRE IN ORDER TO ESTABLISH BETTER FIRE PREVENTION SAFEGUARDS.

THE FIRE COMMISSIONER ACTED AS CHAIRMAN OF A FIRE CRIMES COMMITTEE OF THE ASSOCIATION OF CANADIAN FIRE MARSHALS AND FIRE COMMISSIONERS. REPORTS ARE EXCHANGED BETWEEN PROVINCES AND TRENDS OBSERVED.

THE FIRE PREVENTION BRANCH CONTINUED TO ACT AS A STATISTICAL COLLECTION AGENCY OF FIRE CRIME STATISTICS ON BEHALF OF THE DOMINION BUREAU OF STATISTICS.

CHARGES WERE LAID IN 28.3% OF THE CASES WHERE INCENDIARY FIRES WERE INVOLVED. THIS IS AN INCREASE OVER PREVIOUS YEARS.

FIRE INVESTIGATIONS REPORTED TO THIS OFFICE BY FEDERAL, PROVINCIAL AND MUNICIPAL LAW ENFORCEMENT BODIES AS WELL AS THOSE CONDUCTED BY INSPECTORS FROM THIS BRANCH, WERE AS FOLLOWS:

	1970	1971
INVESTIGATIONS CONDUCTED BY INSPECTORS OF THIS BRANCH	216	215
PROTECTION AGENCIES	120	326
TOTAL INVESTIGATIONS CONDUCTED	336	541
CONCLUSION OF INVESTIGATIONS AS REPORTED WERE AS FOLLOWS:		
ARSON SUSPECTED ARSON	139 60	268 67
TOTAL INCENDIARY FIRES	199	335
ACCIDENTAL CAUSES OR UNKNOWN CAUSES STILL UNDER INVESTIGATION	83 <u>54</u>	137 69
	336	541

CHARGES LAID

	1971 Adults	1971 Juveniles
ARSON (SECTION 389 CC)		39 - -
	52	39
Disposition Of Charges		
CONVICTIONS DISMISSED PENDING WITHDRAWN	. 10	38 - 1 - - 39
Persons Charged		
ARSON CONSPIRACY TO COMMIT ARSON (SECTION 423 CC) ATTEMPTED ARSON (SECTION 421 CC)		39 - -
	34	39
COMMITTED TO MENTAL HOSPITAL		
COMMITTED TO MENTAL HOSPITAL - UNDER MENTAL DISEASES ACT		nil
JUVENILES DISCIPLINED		nil
COURTS OF INQUIRY HELD UNDER SECTION 12 OF THE FIRE PREVENTION ACT		2

INSPECTION ACTIVITIES

AN ACTIVE INSPECTION PROGRAM WAS CONDUCTED FURING 1971. THE TABLE BELOW LISTS THE NUMBER OF INSPECTIONS CONDUCTED WITH COMPARATIVE FIGURES FOR THE PAST TWO YEARS:

YEAR	BUILDINGS	TOWNS	ORDERS	WRITTEN
	INSPECTED	INSPECTED	WRITTEN	RECOMMENDATIONS
1969	3,180	41	38	6,390
1970	4,862	201	9	10,012
1971	4,559	189	11	7,328

TYPES OF BUILDINGS INSPECTED WERE AS FOLLOWS:

	1969	1970	1971
SCHOOLS	751	1,028	631
SENIOR CITIZEN AND NURSING HOMES	110	111	118
NURSERIES AND INSTITUTIONS	173	198	280
OIL BURNERS		6	4
HOSPITALS	117	143	118
SERVICE STATIONS		1,345	1,146
BULK FUEL PLANTS	468	604	556
HOTELS	100	138	110
MOTELS		63	28
FERTILIZER SHEDS		261	325
GOVERNMENT BUILDINGS	86	187	346
OTHERS	1,375		997
TOTAL	3,180	4,862	4,559

THE ABOVE INSPECTIONS ARE IN ADDITION TO THOSE CONDUCTED BY LOCAL ASSISTANTS IN VARIOUS CITIES, TOWNS AND VILLAGES. THE INSPECTORS HAVE CONTINUED THE PRACTISE OF ENCOURAGING AND TRAINING LOCAL ASSISTANTS IN THE CONDUCT OF THEIR OWN INSPECTION WORK.

ORDERS TO REMEDY CONDITIONS

LOCAL ASSISTANTS TO THE FIRE COMMISSIONER ISSUED 17 ORDERS AND 11 WERE ISSUED BY INSPECTORS. THE CHARACTER OF THE ORDERS ISSUED WAS AS FOLLOWS:

Orders To Remedy Conditions (Continued)
INSTALL OR CHANGE THE EXISTING FIRE ALARM SYSTEM OR FIRE EXTINGUISHING EQUIPMENT TO AN APPROVED TYPE REMOVE OR TAKE PROPER PRECAUTIONS AGAINST SPECIAL FIRE HAZARDS REMOVE THE COMBUSTIBLE OR EXPLOSIVE MATERIAL OR REMEDY THE INFLAMMABLE CONDITIONS REMOVE, DESTROY, ALTER OR REPAIR THE BUILDING OR STRUCTURE INSTALL AND MAINTAIN SUITABLE FIRE E CAPES AND EXITS ALTER THE USE OR OCCUPANCY OF THE BUILDING, STRUCTURE OR PLACE 28
PLAN CHECKING
PLANS WERE SUBMITTED FOR CHECKING BY VARIOUS AGENCIES IN ACCORDANCE WITH THE EQUIREMENTS OF THE FIRE PREVENTION ACT AND REGULATIONS AS FOLLOWS:
HOSPITALS
Evacuation Drills And Demonstrations
WINDER OF THEORETICAL DRIVER HITED

NUMBER	0F	EVACUATION DRILLS	HELD	88
NUMBER	0F	DEMONSTRATIONS OF	FIRST-AID FIRE FIGHTING EQUIPMENT	15
NUMBER	0F	DEMONSTRATIONS OF	EVACUATION PROCEDURES	34

FIRE DEPARTMENT TRAINING

THE FIRE PREVENTION BRANCH CONTINUED TO ASSIST MUNICIPAL AND INDUSTRIAL FIRE DEPARTMENTS THROUGHOUT 1971. THE FOLLOWING TABLE INDICATES THE ACTIVITIES IN THIS AREA OF RESPONSIBILITY:

YEAR	FIRE DEPARTMENT MEETINGS ATTENDED	LECTURES (HOURS)	MEETINGS (HOURS)	DRILLS (HOURS)	TOTAL (HOURS)	FILMS SHOWN	ATTENDANCE
1969	232	574 ½	335	551	1,460 ½	220	5,237
1970	262	328	1,212	829 ½	2,369 ½	120	4,974
1971	470	247	1,369 ½	739 ½	2,356	101	4,730

ALBERTA FIRE TRAINING SCHOOL

THIS PROGRAM HAS CONTINUED TO EXPAND. THE FOLLOWING TABLE INDICATES THE GROWTH OF THIS TRAINING FACILITY OVER THE PAST THREE YEARS:

	1969	1970	1971
NUMBER OF SCHOOLS IN YEAR	51	59	68
ATTENDANCE EACH YEAR		165	100
ATTENDANCE TO DATE FIRE DEPARTMENTS PARTICIPATING TO DATE			

THE FOLLOWING COURSES WERE PRESENTED AT THE ALBERTA FIRE TRAINING SCHOOL, VERMILION TO DATE:

PART	Ι						 																									20	0
PART																																19	9
PART	II	Ι	0				 		٠												 	 			۰		0					12	2
PUMP																																	
INSPE	CT	IC	N	P	2/	4([]	C	E		٠	۰	٠	٠	٠	٠					 	 			۰	٠					_	_ !	5
																	T(0-	T/	٩L		 				٠						68	3

THE FIRE COMMISSIONER AND HIS STAFF CONTINUED TO ENCOURAGE PRATICIPATION IN FIREMENS COMPETITIONS THROUGHOUT ALBERTA. THE PROVINCIAL COMPETITION WAS CONDUCTED AT WESTLOCK WITH TEAMS FROM 8 REGIONS COMPETING. COMPETITIONS WERE HELD AS FOLLOWS:

PLACE	NO. OF TEAMS	NO. OF TOWNS REPRESENTED
SPIRIT RIVER	4	3
OLDS	12	10
CROSSFIELD	7	3
COLEMAN	17	15
SHERWOOD PARK	16	13
COUTTS	7.7	9
MILK RIVER	7	4
LETHBRIDGE	22	17
CAMROSE	11	8
BARRHEAD	10	7
ST. PAUL	8	5
PICTURE BUTTE	_13	9
	138	103
WESTLOCK (PROVINCIAL	8	8

THE PROVINCIAL WINNERS WERE PRESENTED WITH THE MURRAY BEDARD MEMORIAL SHEILD.

OTHER ACTIVITIES - GENERAL

EMERGENCY FIRE SERVICES TRAINING AND PLANNING WAS CONTINUED UNDER DIRECTION OF THE FIRE COMMISSIONER. 51 MUNICIPAL PLANS HAVE BEEN APPROVED AND 37 OTHERS ARE PREPARED FOR MUNICIPAL CONTROL COMMITTEE APPROVAL. OTHER ACTIVITIES INCLUDED LECTURES ON EMERGENCY FIRE SERVICES, ATTENDANCE AT EXERCISES, CONTROL OF THE MOVEMENT OF FIRE TRAINING PUMPERS AND TRAINING ASSISTANCE TO FIRE CHIEFS. SEVEN EMERGENCY FIRE SERVICES EXTENSION COURSES WERE PRESENTED WITH A TOTAL ATTENDANCE OF 172.

GENERAL SUPPORT AND GUIDANCE WAS GIVEN TO MUNICIPAL AND COUNTY COUNCILS TO ORGANIZE RURAL FIRE PROTECTION.

THE FIRE COMMISSIONER AND DEPUTY FIRE COMMISSIONER SERVE ON COMMITTEES ON VARIOUS PHASES OF FIRE PREVENTION AND FIRE PROTECTION AS REQUIRED.

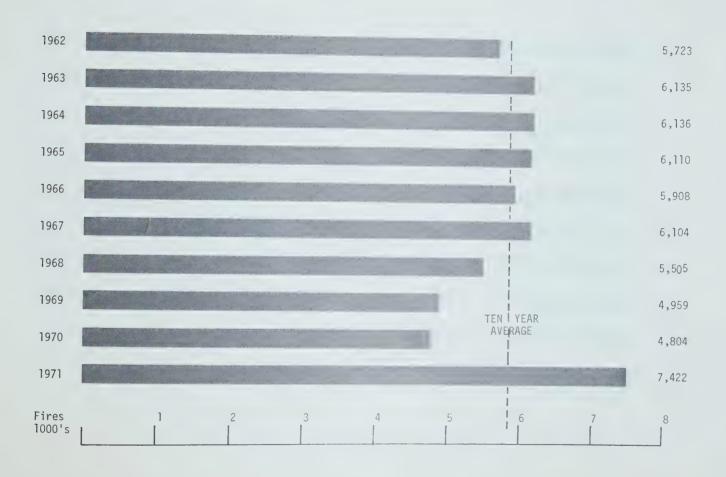
THE FIRE COMMISSIONER WAS ELECTED PRESIDENT OF THE ASSOCIATION OF CANADIAN FIRE MARSHALS AND FIRE COMMISSIONERS AT THE ANNUAL CONFERENCE AT PRINCE EDWARD ISLAND IN 1971. THE FIRE COMMISSIONER WAS ALSO ELECTED PRINCIPAL OF THE CANADIAN FIRE INVESTIGATION SCHOOL (WESTERN) AND CONDUCTED A SCHOOL AT BANFF IN OCTOBER 1971.

IN PERSUIT OF UNIFORMITY IN BUILDING CODES AND NATIONAL FIRE CODE ADOPTION, THE FIRE COMMISSIONER SERVES AS A MEMBER OF A PROVINCIAL COMMITTEE STUDYING ADOPTION OF THE NATIONAL BUILDING CODE OF 1970 FOR ALBERTA AND IS ALSO CHAIRMAN OF THE REVISION COMMITTEE ON THE NATIONAL FIRE CODE SPONSORED BY THE NATIONAL RESEARCH COUNCIL, OTTAWA.

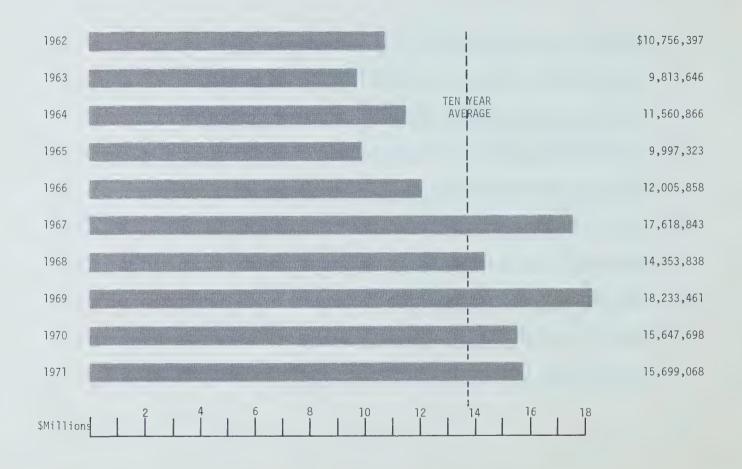
THE LIGHTNING ROD ACT

THERE WERE THREE COMPANIES LICENSED TO SELL LIGHTNING ROD MATERIALS IN 1971. LICENSES WERE ISSUED TO 52 AGENTS. THERE WERE 63 INSPECTIONS OF LIGHTNING ROD INSTALLATIONS DURING 1971.

COMPARATIVE CHART OF THE ANNUAL NUMBER OF FIRES FOR THE LAST TEN YEARS



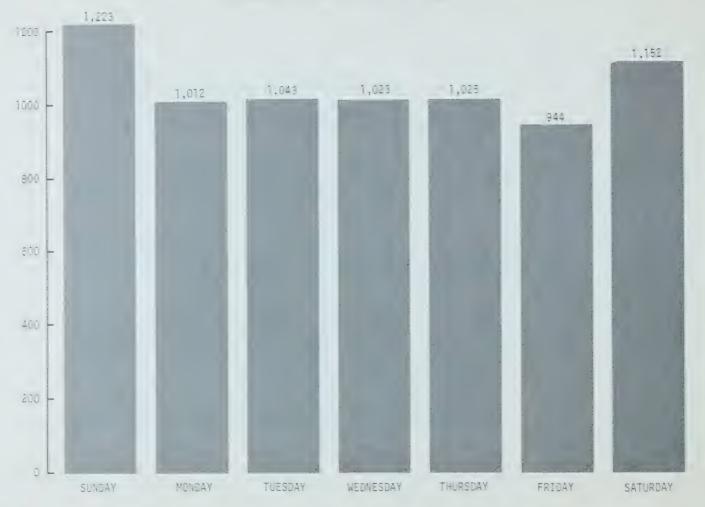
Comparative Chart Of The Annual Amount Of Loss For The Last Ten Years

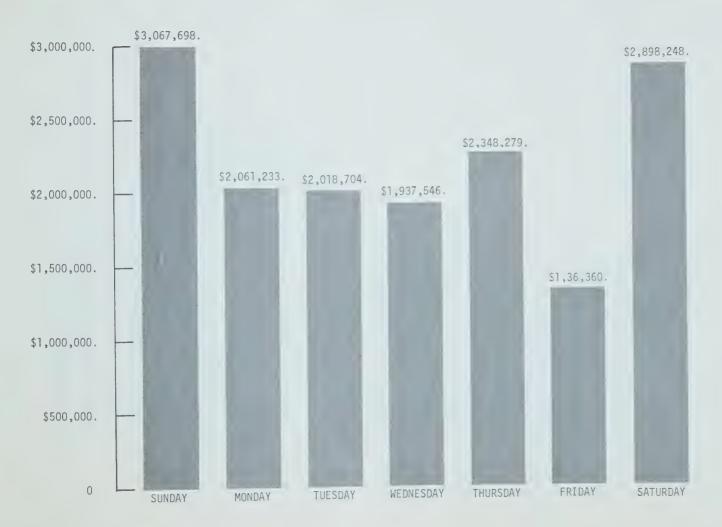


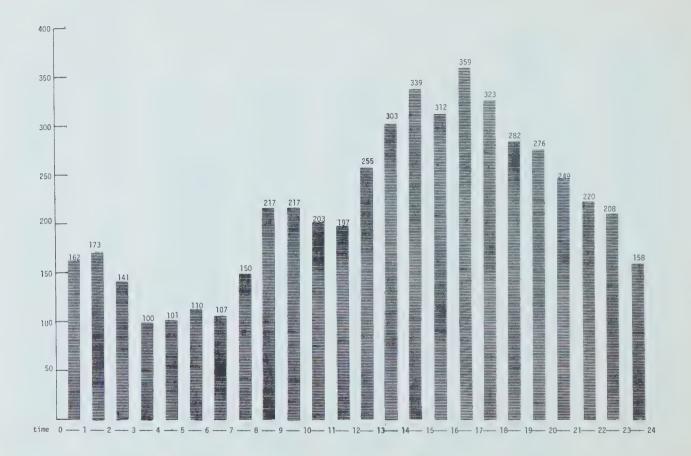
Losses By Building Classifications

		NUMBER	AMOUNT
ASSEMBLY (THEATRE, AMUSEMENT, SCHOOL, CHURCH	H, ETC.)	193	\$ 1,201,100.
INSTITUTIONAL (PRISON, HOMES FOR AGED, HOSP:	TALS, ETC.)	199	112,262.
RESIDENTIAL (RESIDENCES, APARTMENTS, HOTELS	DORMITORY, ETC.)	3,902	4,754,856.
BUSINESS AND PERSONAL SERVICES (BANKS, OFFIC	EES, ETC.)	51	151,535.
MERCANTILE (SALES, DEPARTMENT STORES, FOOD S	STORES, ETC.)	197	1,250,518.
INDUSTRIAL MANUFACTURING PROPERTIES		108	2,210,473.
INDUSTRIAL STORAGE PROPERTIES		536	2,594,198.
SPECIAL (OUTDOOR AND TRANSPORT)		1,867	1,909,929.
MISCELLANEOUS		369	 1,514,197.
	TOTAL	7,422	\$ 15,699,068.

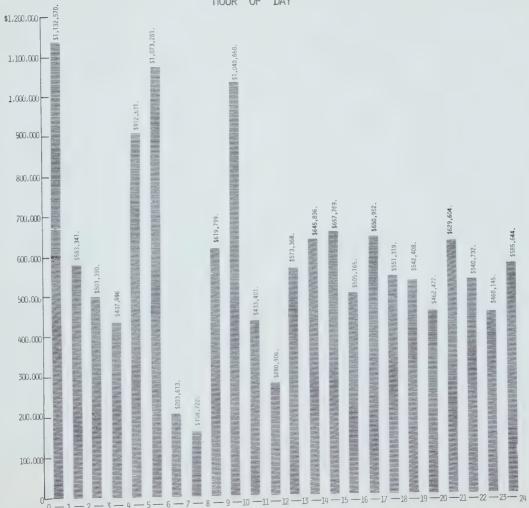
NUMBER OF FIRES BY DAY OF WEEK







AMOUNT OF FIRE LOSS BY HOUR OF DAY



FIRE LOSSES EXCEEDING \$50,000.

DATE	LOCATION	PROPERTY CLASS	AMOUNT OF LOSS	CAUSE
JAN. 1 3 11 15 18 30	I.D. #17 LETHBRIDGE CALGARY CALGARY CALGARY LETHBRIDGE	UTILITY GENERAL WAREHOUSE FURNITURE MANUFACTURE SENIOR HIGH SCHOOL CRANE SHOE STORE	\$ 75,000. 435,025. 65,000. 200,000. 50,000. 77,651.	UNKNOWN UNKNOWN UNKNOWN INCENDIARISM UNKNOWN OPEN FLAME
FEB. 26	BUCK LAKE COUNTY	POWER GENERATING	69,643.	UNKNOWN
MAR. 1 12 12 14 15 27	SPIRIT RIVER M.D. LETHBRIDGE HIGH LEVEL STRATHCONA COUNTY DONALDA CALGARY	MOTOR VEHICLE SALES ARENA SAWMILL WASTE PAPER STORAGE HOTEL (YEAR ROUND) BUILDING UNDER CONSTRUCTION	59,932. 277,968 113,056. 69,430. 85,500. 65,000.	UNKNOWN SMOKERS' MATERIAL OPEN FLAME OPEN FLAME HEATING EQUIPMENT UNKNOWN
APR. 3 20 20 26	GRANDE PRAIRIE EDMONTON BOWDEN STRATHCONA COUNTY	SMALL APARTMENT LOCOMOTIVE	508,895. 101,214. 72,503. 100,000.	UNKNOWN UNKNOWN UNKNOWN
MAY 2 12 19 24 28	EDMONTON NR. LETHBRIDGE HOTCHKISS EDMONTON EDMONTON	BUILDING UNDER CONSTRUCTION AGRICULTURAL LABORATORY SAWMILL BUILDING CENTER LABORATORY	200,000. 54,408. 86,586. 57,550. 70,170.	UNKNOWN NON-ELECTRIC APPLIANCE NON-ELECTRIC APPLIANCE UNKNOWN UNKNOWN
JUNE 8 21 25	MEDICINE HAT . VEGREVILLE STONY PLAIN	MAINTENANCE SHOP AGRICULTURAL SUPPLY STORAGE GAS MANUFACTURE PLANT		UNKNOWN HEATING EQUIPMENT UNKNOWN
JULY 21	VULCAN	GRAIN STORAGE	128,100.	UNKNOWN
AUG. 6 11 20	EDMONTON HIGH RIVER THREE HILLS	VARIETY STORE GAS MANUFACTURE PLANT GAS MANUFACTURE PLANT	153,592. 50,000. 50,000.	UNKNOWN ELECTRICAL DISTRIBUTION EQUIP. UNKNOWN

FIRE LOSSES EXCEEDING \$50,000, (CONTINUED)

DATE	LOCATION	PROPERTY CLASS	AMOUNT OF LOSS	CAUSE
SEPT. 7 15 15 15 17 22 25	CALGARY CALGARY CPR JANET HAMMET CALGARY ROCKY MOUNTAIN HOUSE VAUXHALL CALGARY	REPAIR SHOP TAILOR GRAIN STORAGE RESTAURANT GRAIN STORAGE SLAUGHTERING HOSPITAL	\$ 122,500. 59,895. 92,000. 266,000. 55,000. 54,500. 100,000.	UNKNOWN UNKNOWN UNKNOWN UNKNOWN EXPOSURE UNKNOWN UNKNOWN
OCT. 3 3 4 7 7 20	RED DEER COUNTRY CPR PENHOLD PARKLAND COUNTY CALGARY FOOTHILLS M.D. CALGARY	GRAIN STORAGE GRAIN STORAGE WOOD, PAPER PRODUCT GENERAL BUSINESS OFFICES CHEMICAL, PETROLEUM MISC. MANUFACTURING	114,607. 187,000. 65,525 102,000 60,000. 54,745.	INCENDIARISM INCENDIARISM UNKNOWN INCENDIARISM UNKNOWN UNKNOWN
NOV. 5 12 27 30	ROCKYVIEW M.D. NR. SLAVE LAKE I.D. 18 BOYLE	GAS MANUFACTURE PLANT CHEMICALS, PETROLEUM MOTION PICTURE THEATRE GRAIN STORAGE	85,000. 60,000. 60,000. 151,312.	UNKNOWN UNKNOWN SMOKERS' MATERIALS UNKNOWN
DEC. 3 4 4 14	CROSSFIELD NR. DIDSBURY OLDS EDMONTON	BASIC INDUST. CHEMICALS DWELLING - SEASONAL GRAIN MILL SAWMILL	125,000. 71,000. 500,000. 52,000.	UNKNOWN UNKNOWN GRINDING MACHINE IGNITED SULPHUR UNKNOWN
TOTAL NUMI	BER 50		\$ 5,952,498.	

JANUARY 3 - LETHBRIDGE - \$435,000. - FOOD WAREHOUSE

ABOUT 12:40 A.M. FIRE IS NOTED COMING FROM THIS BUILDING AND ON ARRIVAL OF THE FIRE DEPARTMENT ALL DOORS WERE FOUND LOCKED. INVESTIGATIONS DISCLOSED FIRE ORIGINATED IN THE COFFEE ROOM AND SPREAD UPWARDS THROUGH THE LAMINATED FLOOR INTO THE SECOND STOREY. A FIRE DOOR BEING LEFT OPEN CONTRIBUTED TO THE SPREAD OF FIRE. THERE WAS NO AUTOMATIC FIRE DETECTION OR SPRINKLER SYSTEM IN THIS TWO STOREY 100' x 111" BUILDING. FIRE DOORS WERE PROPPED OPEN BY STACKED MERCHANDISE AND COULD NOT BE CLOSED. DUE TO RAPID SPREAD OF FIRE AND DELAYED DISCOVERY OF THE FIRE, CONTROL OF THE FIRE WAS NOT GAINED UNTIL AFTER IT BROKE OUT THROUGH THE ROOF. NO APPARENT ACCIDENTAL CAUSE WAS FOUND FOR THE FIRE.

MARCH 12 - LETHBRIDGE - \$277,968. - ARENA

THIS ARENA WAS THE SCENE OF A HOCKEY MATCH AND JUST PRIOR TO THE START OF THE THIRD PERIOD A SMALL GLOW AND SPARKS WERE NOTED IN THE SEATS ABOVE THE FIRST AID ROOM. THE FIRE MUSHROOMED AND SPREAD RAPIDLY UP THE WALL AND OUT ON THE CEILING OVER THE ICE SURFACE. THE BUILDING WAS 50 YEARS OLD AND OF FRAME CONSTRUCTION AND FURTHER DIFFICULTY WAS EXPERIENCED BY THE FIRE DEPARTMENT DUE TO A CEILING PREVENTING THEM IN GETTING AT THE FIRE FROM BELOW THE BLEACHERS AND THERE WAS NO ACCESS TO THE TOP. THERE WERE EIGHT FIRE EXTIN-GUISHERS IN THE BUILDING, HOWEVER, THE CROWD LEAVING THE BUILDING BLOCKED ALL PASSAGEWAYS AND BY THE TIME THE AREA WAS CLEARED, A FIRE EXTIN-GUISHER WAS OF NO USE. FIRE BELIEVED CAUSED BY CARELESS SMOKING BY YOUNG TEENAGERS IN THE BLFACHERS AND THE CARELESS DISCARDING OF A MATCH. LUCKILY THERE WERE NO INJURIES BUT THE BUILDING WAS A TOTAL LOSS.

APRIL 3 - GRANDE PRAIRIE - \$508,895. - TRAILER MFG.

THIS WAS A LARGE OPEN FRAME BUILDING ORIGINALLY BUILT AS AN AIRCRAFT HANGAR ANS WAS LOCATED AT THE MUNICIPAL AIRPORT AT GRANDE PRAIRIE. THE BUILDING WAS OCCUPIED BY TISSINGTON CONSTRUCTION LTD. WHO MADE MOBILE HOMES, TRAILERS AND PREFABRICATED BUILDINGS. ABOUT 5:45 A.M. ON THE DAY OF THE FIRE AN ELDERLY WATCHMAN WITHIN THE BUILDING HEARD AN EXPLOSION AND SAY FLAMES UNDER THE ROOF IN THE SOUTHEAST CORNER OF THE BUILDING. HE AT ONCE SOUNDED THE ALARM AT THE AIRPORT OFFICE AND THEY RELAYED THE ALARM TO BOTH AIRPORT AND CITY FIRE DEPARTMENTS, NO DELAY BEING EVIDENT IN GETTING NOTIFICATION TO THE FIRE DEPARTMENT. BOTH FIRE DEPARTMENTS RESPONDED AT ONCE BUT DUE TO RAPID SPREAD OF FIRE IN SUCH A LARGE OPEN BUILDING. THE FIRE COULD NOT BE CONTAINED AND RESULTED IN TOTAL DESTRUCTION TO BUILDING AND CONTENTS. ALSO SOME AIRCRAFT PARKED NEAR THE BUILDING. CAUSE OF FIRE HAS NOT BEEN DEFINITELY ESTABLISHED. BELIEVED TO HAVE STARTED IN PAINT ROOM HOWEVER THE WATCHMAN INDICATES THIS ROOM SEEMED IN GOOD CONDITION SHORTLY BEFORE FIRE OBSERVED. NATURAL GAS LINE ENTERED BUILDING NEAR WHERE THE FIRE WAS FIRST OBSERVED AND THERE MAY HAVE BEEN A LEAKAGE OF GAS HOWEVER THIS WAS NOT SUBSTANTIATED. THERE WAS NO AUTOMATIC SPRINKLERS OR DETECTION SYSTEM WITHIN THE BUILDING BUT THERE WAS A STANDPIPE AND HOSE SYSTEM WITHIN THE BUILDING WHICH DID NOT GET USED. LARGE LOSSES - \$250,000, AND OVER (CONTINUED)

SEPTEMBER 15 - CALGARY - \$266,000. - RESTAURANT

THESE PREMISES HAD BEEN UNDERGOING RENOVATIONS AND PREPARATIONS HAD BEEN MADE FOR OPENING THE BUSINESS IN THE A.M. OF SEPTEMBER 15. SMOKE WAS FIRST OBSERVED ISSUING FROM THE BUILDING AT 4:44 A.M. AND THE FIRE APPEARED TO HAVE ORIGINATED IN THE BASEMENT FROM UNDETERMINED CAUSES. THE FIRE SPREAD TO ADJOINING BUSINESS PREMISES, NAMELY THE FROCK TOWN AND CHESNEY HARDWARE CAUSING CONSIDERABLE DAMAGE AND RESULTING IN HIGH FIRE LOSS. THREE FIREFIGHTERS WERE INJURED.

DECEMBER 4 - OLDS - \$500,000. - FEED MILL

FIRST NOTIFICATION OF THIS FIRE OCCURRED AT ABOUT 10:20 A.M. WHEN AN EXPLOSION ROCKED THE FEED MILL QUICKLY FOLLOWED BY A SECOND EXPLOSION. THE STRUCTURE WAS ALMOST IMMEDIATELY ENGULFED IN FLAMES. THE FIRST EXPLOSION OCCURRED WHEN SULPHUR DUST IGNITED AS THIS MATERIAL WAS BEING RUN THROUGH A HAMMER MILL TO ELIMINATE LUMPS. THIS FIRST EXPLOSION APPEARED TO TRIGGER A SECOND EXPLOSION IN THE ACCUMULATED DUST IN THE FEED MILL. ONE MAN LOST HIS LIFE AND THREE OTHERSHOSPITALIZED WITH SEVERE BURNS. THERE WAS NO DELAY IN THE FIRE ALARM. HOWEVER, AS THE BUILDING WAS TOTALLY IN-VOLVED ON THE ARRIVAL OF THE FIRE DEPARTMENT, THEY WERE UNABLE TO CONTROL THIS FIRE. THE DUST HAZARD IN BUILDINGS OF THIS NATURE AND WHICH CAUSES EXPLOSIONS AND RAPID SPREAD OF FIRE STILL REMAINS GREAT.

ACT OR OMISSION

	Number	Loss
INCENDIARY OR "SET" FIRES	335	\$ 1,439,899.00
MISUSE OF SOURCE OF IGNITION	2280	\$ 2,454,975.00
MISUSE OF MATERIAL IGNITED	389	\$ 870,274.00
MECHANICAL & ELECTRICAL FAILURE, MALFUNCTION	1961	\$ 3,160,158.00
CONSTRUCTION, DESIGN OR INSTALLATION DEFICIENCY	65	\$ 372,411.00
MISUSE OF EQUIPMENT	69	\$ 52,229.00
HUMAN FAILING	1010	\$ 635,115.00
VEHICLE ACCIDENT	62	\$ 248,320.00
MISCELLANEOUS	1251	\$ 6.465.687.00
TOTAL	7422	\$15,699,068.00

Source OF IGNITION

	NUMBER	LOSS
HEATING EQUIPMENT	530	\$ 1,694,420.
COOKING EQUIPMENT	998	586,930.
SMOKERS' MATERIALS	1,616	1,212,656.
ELECTRICAL DISTRIBUTION EQUIPMENT	653	974,612.
ELECTRICAL APPLIANCES AND EQUIPMENT	571	639,258.
OTHER APPLIANCES AND EQUIPMENT	494	677,754.
"OPEN" FLAMES	843	1,333,851.
EXPOSURE	328	485,358.
MISCELLANEOUS AND UNKNOWN	1,389	8,094,229.
TOTAL	7,422	15,699,068.

MATERIAL FIRST IGNITED

		NUMBER	LOSS
STRUCTURAL COMPONENT, FINISH MATERIALS		891	\$ 2,101,646.
FUNITURE, FURNISHINGS		1,649	906,250.
CLOTHING AND TEXTILES		381	408,453.
WOOD AND PAPER PRODUCTS		441	1,207,124.
FLAMMABLE LIQUIDS		1,226	2,003,776.
FLAMMABLE GASES		192	1,976,397.
CHEMICALS		97	164,107.
AGRICULTURAL AND FORESTRY PRODUCTS		313	515,517.
MISCELLANEOUS MATERIALS OR UNKNOWN		2,232	6,415,798.
	TOTAL	7,422	\$ 15,699,068.

AREA OF ORIGIN OF FIRES

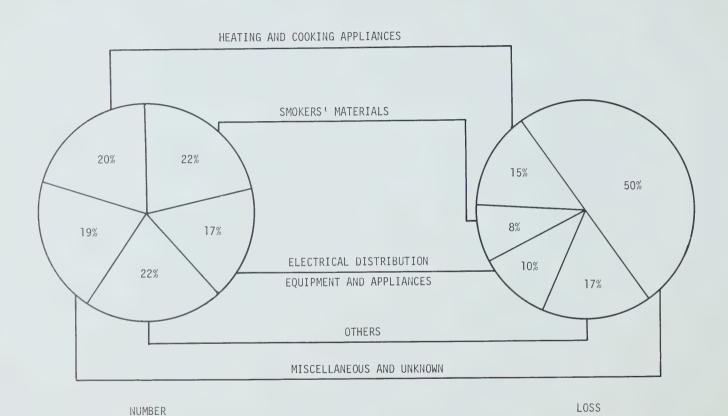
	NUMBER	LOSS
MEANS OF EGRESS	247	\$ 630,647.
ASSEMBLY, SALES AREAS (GROUPS OF PEOPLE)	1,118	1,542,323.
FUNCTION AREAS (SLEEPING, LIVING, EATING, OFFICE AREAS)	2,396	3,494,164.
STORAGE AREAS	490	2,458,597.
SERVICE FACILITIES (CHUTES, SHAFTS, DUCTS, CHIMNEYS, ETC.)	60	204,125.
SERVICE AND EQUIPMENT AREAS (MACHINERY, HEAT ROOMS, ETC.)	385	1,704,969.
STRUCTURAL AREAS	409	2,187,978.
MISCELLANEOUS	1,582	1,454,567.
UNKNOWN	735	2,021,698.
TOTAL	7,422	\$ 15,699,068.

FUEL OR ENERGY

		NUMBER		LOSS
COAL, WOOD		402	\$	900,321.
FUEL OIL		163		682,804.
GASOLINE		637		716,896.
NATURAL GAS		292		986,492.
PROPANE		194		716,314.
SMOKERS' MATERIAL		1,920	1.	,660,999.
ELECTRICITY		1,867	1,	,896,798.
LIGHTNING		78		269,904.
FUEL OR ENERGY - UNCLASSIFIED		-		- grea
UNKNOWN OR NOT APPLICABLE		1,869	7	,868,540.
	TOTAL	7,422 \$	15	,699,068.

FORM OF HEAT

	NUMBER	LOSS
SPARK, EMBER	154	\$ 325,618.
SPARK, ELECTRICAL	1,029	1,349,637.
SPARK, STATIC ELECTRICAL	75	139,163.
DIRECT FLAME	1,422	2,823,783.
FRICTION HEAT	35	83,219.
HOT OBJECT - DIRECT HEAT	1,486	1,502,116.
SPONTANEOUS IGNITION	260	447,066.
SMOKERS' MATERIAL	1,616	1,212,656.
UNCLASSIFIED	1,142	6,377,311.
UNKNOWN OR NOT APPLICABLE	203	1,438,499.
ТО.	TAL 7,422	\$ 15,699,068.



THE FIRE LOSSES IN COUNTIES, MUNICIPAL DISTRICTS, IMPROVEMENT DISTRICTS, SPECIAL AREAS, CITIES, TOWNS, VILLAGES AND HAMLETS AND INSPECTIONS REPORTED

Place	No. OF Buildings Inspected	No. of Fires	Amount Of Loss	Population
CITY OF CALGARY (BUILDINGS) (VEHICLES AND TRAILERS)	11,358	2,445 465	\$ 2,681,830. 213,742.	412,777
CITY OF CAMROSE (BUILDINGS)	1,208	33 10	12,714. 4,706.	9,000
CITY OF DRUMHELLER (BUILDINGS) (VEHICLES AND TRAILERS)	-	20	11,843. 2,062.	5,240
CITY OF EDMONTON (BUILDINGS)	15,948	1,655 205	2,027,302. 99,003.	450,641
CITY OF GRANDE PRAIRIE (BUILDINGS)	707	60 20	66,174. 5,076.	13,444
CITY OF LETHBRIDGE, (BUILDINGS) (VEHICLES AND TRAILERS)	1,355	236 54	982,196 16,158	41,807
CITY OF LLOYDMINSTER (BUILDINGS)	-	11	13,132	4,308
(VEHICLES AND TRAILERS) CITY OF MEDICINE HAT (BUILDINGS)	-	218 35	244,819.	26,228
(VEHICLES AND TRAILERS) CITY OF RED DEER (BUILDINGS)	nil	84 22	12,377. 86,856.	27,571
(VEHICLES AND TRAILERS) CITY OF WETASKIWIN (BUILDINGS)		16 2	9,476. 15,360. 855.	6,510
COUNTY #1				
RURAL VEHICLES AND TRAILERS TOWN OF BEAVERLODGE TOWN OF HYTHE VILLAGE OF SEXSMITH VILLAGE OF WEMBLEY	50 - - -	36 23 4 nil nil	670,050. 54,628. 1,336. nil nil 58.	1,128 480 550 360

Place	No. Of Buildings Inspected	No. Of Fires	Amount Of Loss	Population
County #2				
RURAL VEHICLES AND TRAILERS TOWN OF VULCAN VILLAGE OF ARROWWOOD VILLAGE OF CARMANGAY VILLAGE OF CHAMPION VILLAGE OF LOMOND VILLAGE OF MILO	42 nil 3 - -	5 8 nil nil 1 nil	\$ 909. 16,509. 148,685. nil nil 200 nil	1,600 170 230 380 175 126
COUNTY #3				
RURAL VEHICLES AND TRAILERS TOWN OF PONOKA TOWN OF RIMBEY	36 344	21 11 12 4	76,278. 2,578. 6,776. 3,595.	4,554 1,465
COUNTY #4				
RURAL VEHICLES AND TRAILERS TOWN OF BROOKS TOWN OF BASSANO VILLAGE OF DUCHESS VILLAGE OF ROSEMARY VILLAGE OF TILLEY	18 60 - - nil	27 15 6 4 1 1 nil	115,603, 9,327, 33,609, 2,017, 130, 24, nil	3,999 855 237 189 254
County #5				
RURAL VEHICLES AND TRAILERS TOWN OF MILK RIVER TOWN OF RAYMOND	Ī	22 6 1 4	24,664. 11,921. 59. 2,294.	861 2,063

Place	No. Of Buildings Inspected	No. of Fires	Amount Of Loss	POPULATION
County #5 (Continued)				
VILLAGE OF COUTTS	- - 4	2 2 3	\$ 404. 32,864. 5,687.	429 416 1,000
COUNTY #6				
RURAL VEHICLES AND TRAILERS TOWN OF STETTLER VILLAGE OF BIG VALLEY VILLAGE OF BOTHA VILLAGE OF DONALDA VILLAGE OF GADSBY S.V. OF ROCHAN SANDS	nil - 6 2 nil	28 16 12 1 nil 2 nil	97,772. 10,611. 17,315. 98. nil 86,134. nil	4,261 301 562 203 47 16
COUNTY #7				
RURAL VEHICLES AND TRAILERS TOWN OF REDWATER VILLAGE OF RADWAY VILLAGE OF THORHILD	4 10 6	15 8 1 nil nil	25,285. 11,968. 40. nil nil	1,300 172 532
COUNTY #8				
RURAL VEHICLES AND TRAILERS TOWN OF BOW ISLAND VILLAGE OF BURDETT VILLAGE OF FOREMOST	- 5 -	10 7 6 1 4	10,017. 5,138. 25,452. 275. 1,441.	1,165 219 586

Place	No. Of Buildings Inspected	No. OF Fires	Amount Of Loss	Population
COUNTY #9				
RURAL VEHICLES AND TRAILERS TOWN OF TOFIELD TOWN OF VIKING VILLAGE OF HOLDEN VILLAGE OF RYLEY	- 40 nil 21	20 9 5 5 2 1	\$ 20,236. 4,088. 4,613. 38,222. 628. 134.	1,078 1,198 470 430
COUNTY #10				
RURAL VEHICLES AND TRAILERS VILLAGE OF MILLET S.V. OF MA-ME-O BEACH S.V. OF SILVER BEACH S.V. OF CRYSTAL SPRINGS	5 - nil nil	11 2 3 1 nil	107,613. 3,616. 255. 375. 100. nil	480 109 15 10
COUNTY #11				
RURAL VEHICLES AND TRAILERS TOWN OF BARRHEAD	-	11 7 8	14,463. 4,091. 4,781.	2,718
COUNTY #12				
RURAL VEHICLES AND TRAILERS TOWN OF ATHABASCA VILLAGE OF BOYLE S.V. OF ISLAND LAKE	nil 6 nil	21 11 5 3 1	95,212. 22,298. 4,319. 163,726. 554.	1,831 507 92
COUNTY #13				
RURAL		6	11,121.	

Place	No. of Buildings Inspected	No. Of Fires	Amount Of Loss	Population
County #13 (Continued)				
VEHICLES AND TRAILERS TOWN OF SMOKY LAKE VILLAGE OF VILNA VILLAGE OF WARSPITE VILLAGE OF WASKATENAU	· · · · · · · · · · · · · · · · · · ·	2 2 nil nil nil	\$ 479. 4,208. nil nil nil	1,075 344 110 254
County #14				
RURAL VEHICLES AND TRAILERS TOWN OF ECKVILLE TOWN OF LACOMBE VILLAGE OF ALIX VILLAGE OF BENTLEY VILLAGE OF BLACKFALDS VILLAGE OF CLIVE VILLAGE OF MIRROR S.V. OF GULL LAKE	25 nil nil	29 15 5 7 3 nil 3 nil 2	63,095. 13,688. 8,340. 6,816. 6,362. nil 1,131. nil 640. 300	676 3,200 582 621 877 258 419 47
COUNTY #16				
RURAL VEHICLES AND TRAILERS TOWN OF GLEICHEN TOWN OF STRATHMORE VILLAGE OF CLUNY VILLAGE OF HUSSAR VILLAGE OF ROCKYFORD VILLAGE OF STANDARD	nil nil nil nil	16 10 3 6 4 ni1 2 2	15,364. 4,096. 1,325. 44,052. 5,616 nil 168 1,665.	375 1,200 74 169 285 267
COUNTY #17				
RURAL		46 18 6	165,087. 45,584. 4,468	904

Place	No. OF Buildings Inspected	No. Of Fires	Amount Of Loss	Population
County #17 (Continued)				
TOWN OF DIDSBURY TOWN OF OLDS TOWN OF SUNDRE VILLAGE OF CREMONA	nil	4 14 4 2	\$ 2,487. 527,837. 3,367. 856.	1,889 3,459 964 181
COUNTY #18				
RURAL VEHICLES AND TRAILERS TOWN OF CASTOR TOWN OF CORONATION VILLAGE OF HALKIRK	6 	5 3 2 2 1	4,973. 3,211. 28,545. 5,083. 205.	1,167 1,058 177
COUNTY #19				
RURAL VEHICLES AND TRAILERS TOWN OF ST. PAUL TOWN OF ELK POINT	118	18 9 18 1	50,993. 2,093 10,968. 150.	4,131 771
County #20				
RURAL VEHICLES AND TRAILERS TOWN OF FT. SASKATCHEWAN HAMLET OF SHERWOOD PARK		84 31 18 67	302,270. 23,219. 35,065. 23,495.	6,328 17,000
County #21				
RURAL VEHICLES AND TRAILERS TOWN OF TWO HILLS		9 3 nil	44,954. 654. nil	1,110

Place	No. OF Buildings Inspected	No. Of FIRES	Amount Of Loss	Population
County #21 (Continued)				
VILLAGE OF DERWENT VILLAGE OF HAIRY HILL VILLAGE OF MYRNAM VILLAGE OF WILLINGDON	4	nil 1 3 nil	\$ nil 1,100. 340. nil	225 125 457 387
COUNTY #22				
RURAL VEHICLES AND TRAILERS TOWN OF BASHAW VILLAGE OF BAWLF VILLAGE OF BITTERN LAKE VILLAGE OF EDBERG VILLAGE OF FERINTOSH VILLAGE OF NEW NORWAY	25 nil 22 nil nil	28 17 1 1 nil nil nil nil	44,748. 10,284. 257. 1,356. nil nil nil nil 734.	780 193 90 145 127 211 234
County #23				
RURAL VEHICLES AND TRAILERS TOWN OF INNISFAIL TOWN OF SYLVAN LAKE VILLAGE OF BOWDEN VILLAGE OF DELBURNE VILLAGE OF ELNORA VILLAGE OF PENHOLD S.V. OF NORGLENWOLD	95 15 2	69 22 9 9 nil nil 1 2	515,125. 93,724. 12,142. 29,510 nil nil 27 302 nil	2,470 1,494 562 382 230 420 41
County #24				
RURALVEHICLES AND TRAILERS		22 8 4	52,872. 14,957. 9,688.	2,949

Place	No. Of Buildings Inspected	No. OF Fires	Amount Of Loss	POPULATION
County #24 (Continued)				
VILLAGE OF DEWBERRY	nil - nil 15	nil 1 1 nil	\$ nil 300. 425. nil	176 342 351 157
COUNTY #25				
RURAL VEHICLES AND TRAILERS TOWN OF CALMAR TOWN OF DEVON TOWN OF LEDUC VILLAGE OF BRETON VILLAGE OF NEW SAREPTA VILLAGE OF THORSBY VILLAGE OF WARBURG S.V. OF GOLDEN DAYS S.V. OF ITASKA BEACH	20 117 - 8 20 nil nil	5 26 8 4 15 2 nil 2 nil nil	105,818. 14,070. 32,730. 5,895. 10,449. 3,800. nil 237. nil nil 577.	793 1,446 4,476 447 211 592 450 17
County #26				
RURAL VEHICLES AND TRAILERS TOWN OF COALDALE TOWN OF PICTURE BUTTE VILLAGE OF BARONS VILLAGE OF NOBLEFORD	50 - 1	57 22 4 3 3 nil	130,427. 14,054. 377. 388. 7,786. nil	2,850 1,062 253 401
COUNTY #27				
RURAL VEHICLES AND TRAILERS TOWN OF VEGREVILLE	-	17 10 23	19,796. 5,530. 60,203.	3,867

Place	No. OF Buildings Inspected	No. Of Fires	Amount Of Loss	Population
COUNTY #27 (CONTINUED)				
VILLAGE OF MANNVILLE VILLAGE OF MINBURN VILLAGE OF LAVOY VILLAGE OF INNISFREE	nil	nil l nil nil	\$ nil 550, nil nil	683 119 120 248
County #28				
RURAL VEHICLES AND TRAILERS TOWN OF MAYERTHORPE VILLAGE OF ONOWAY VILLAGE OF SUNGUDO S.V. OF ALBERTA BEACH S.V. OF CASTLE ISLAND S.V. OF ROSS HAVEN S.V. OF SUNSET POINT S.V. OF YELLOWSTONE S.V. OF WEST COVE	nil	24 9 1 nil 8 nil nil nil	63,007. 15,155. 68. 7,183. nil 34,506. nil nil nil nil	1,040 485 377 390 5 15 28
County #29				
RURAL VEHICLES AND TRAILERS TOWN OF DAYSLAND TOWN OF KILLAM TOWN OF SEDGEWICK VILLAGE OF ALLIANCE TOWN OF HARDISTY VILLAGE OF FORESTBURG VILLAGE OF GALAHAD VILLAGE OF HEISLER VILLAGE OF STROME	142 80 15 	19 19 5 1 1 4 3 2 nil 1 nil 2	39,255. 38,020. 2,772. 196 66. 25,488. 448 850 nil 544 nil 396	586 867 724 225 601 710 165 199 202 216

Place	No. Of Buildings Inspected	No. Of FIRES	Amount Of Loss	Population
COUNTY #30				
RURAL VEHICLES AND TRAILERS TOWN OF LAMONT TOWN OF MUNDARE VILLAGE OF ANDREW VILLAGE OF BRUDERHEIM VILLAGE OF CHIPMAN	- - - - 42	9 6 3 2 1 1 nil	\$ 15,449. 5,459. 10,530. 1,325. 850 93. nil	835 572 508 359 164
COUNTY #31				
RURAL VEHICLES AND TRAILERS TOWN OF DRAYTON VALLEY TOWN OF STONY PLAIN VILLAGE OF ENTWISTLE VILLAGE OF SPRUCE GROVE S.V. OF BETULA BEACH S.V. OF EDMONTON BEACH S.V. OF KAPASIWIN S.V. OF LAKEVIEW S.V. OF POINT ALLISON S.V. OF SEBA BEACH	15 - nil - nil - nil	48 9 7 1 7 nil nil nil nil	332,876. 24,998. 12,949. 13,315. 150 23,380. nil 1,050 nil nil nil nil 800.	4,000 1,686 352 2,706 - 150 - 8 7
M. D. #6				
RURAL VEHICLES AND TRAILERS TOWN OF CARDSTON TOWN OF MAGRATH VILLAGE OF GLENWOOD VILLAGE OF HILLSPRING	- - nil -	13 10 9 3 nil 1	10,708, 6,996, 8,764, 6,768, nil 99.	2,721 1,226 200 190

Place	No. Of. Buildings Inspected	No. Of Fires	Amount Of Loss	Population
M. D. #9				
RURAL VEHICLES AND TRAILERS TOWN OF PINCHER CREEK VILLAGE OF COWLEY	15 -	22 13 20 1	\$ 77,789. 5,017. 27,495. 550	3,400 233
M. D. #14				
RURAL VEHICLES AND TRAILERS TOWN OF TABER TOWN OF VAUXHALL VILLAGE OF GRASSY LAKE	- - -	16 14 22 6 nil	101,550. 48,075. 25,161 63,812. nil	4,694 1,001 209
M. D. #26				
RURAL VEHICLES AND TRAILERS TOWN OF CLARESHOLM TOWN OF FT. MACLEOD TOWN OF GRANUM TOWN OF NANTON TOWN OF STAVELY	24 29 - nil	9 10 13 3 3 11	23,083. 5,213. 25,522. 191. 5,340. 30,473. 185.	3,200 2,750 314 940 351
M. D. #31				
RURAL VEHICLES AND TRAILERS TOWN OF BLACK DIAMOND TOWN OF HIGH RIVER TOWN OF OKOTOKS VILLAGEYOF BLACKIE VILLAGE OF CAYLEY VILLAGE OF LONGVIEW VILLAGE OF TURNER VALLEY	- - nil nil nil	45 16 5 10 3 nil 1 nil 4	200,021. 11,506. 19,363. 18,790. 26,850. nil 528 nil 1,570.	988 2,621 1,245 182 157 185 808

Place	No. OF BUILDINGS INSPECTED	No. OF FIRES	Amount Of Loss	Population
M. D. #34				
RURAL VEHICLES AND TRAILERS VILLAGE OF ACADIA VALLEY VILLAGE OF EMPRESS	- 12	2 nil nil 1	\$ 1,900. nil nil 257.	260
M. D. #44				
RURAL VEHICLES AND TRAILERS VILLAGE OF AIRDRIE VILLAGE OF BEISEKER VILLAGE OF COCHRANE VILLAGE OF CROSSFIELD VILLAGE OF IRRICANA	20 - 10 -	74 31 5 3 ni1 2 ni1	444,416. 37,066. 17,745. 570. nil 5,950.	1,160 407 1,139 618 127
M. D. #47				
RURAL VEHICLES AND TRAILERS VILLAGE OF CRAIGMYLE VILLAGE OF DELIA VILLAGE OF MORRIN VILLAGE OF MUNSON VILLAGE OF RUMSEY	- - - nil -	13 4 2 1 nil nil nil	65,100. 12,962. 6,300. 200 nil nil nil	60 286 220 54 94
M. D. #48				
RURAL VEHICLES AND TRAILERS TOWN OF THREE HILLS TOWN OF TROCHU	-	17 6 2 4	100,458. 2,672. 328. 6,821.	1,385 731

Place	No. Of Buildings Inspected	No. OF Fires	Amount Of Loss	Population
M. D. #48 (CONTINUED)				
VILLAGE OF ACME VILLAGE OF CARBON VILLAGE OF LINDEN VILLAGE OF TORRINGTON	- 10 nil	nil nil 1	\$ nil nil 200. 373.	320 401 247 121
M. D. #52				
RURAL TRAILERS AND VEHICLES TOWN OF PROVOST VILLAGE OF AMISK VILLAGE OF CZAR VILLAGE OF HUGHENDEN	41 5 - -	12 13 10 nil 1	27,968. 20,581. 4,150. nil 35,000. nil	1,500 130 217 263
M. D. #61				
RURAL TRAILERS AND VEHICLES TOWN OF WAINWRIGHT VILLAGE OF CHAUVIN VILLAGE OF EDGERTON VILLAGE OF IRMA	14 130 - 8	23 14 8 1 1	41,682. 6,244. 493. 100. 200.	3,900 400 296 425
M. D. #87				
RURAL VEHICLES AND TRAILERS TOWN OF BONNYVILLE TOWN OF COLD LAKE TOWN OF GRAND CENTRE VILLAGE OF GLENDON S.V. OF BONNYVILLE BEACH	75 - 5 -	14 8 7 3 4 2 nil	23,620. 11,605. 995. 562. 4,361. 450. nil	2,588 1,242 2,600 350 nil

Place	No. OF BUILDINGS INSPECTED	No. OF FIRES	Amount Of Loss	Population
M. D. #90				
RURAL VEHICLES AND TRAILERS TOWN OF MORINVILLE TOWN OF ST. ALBERT VILLAGE OF BON ACCORD VILLAGE OF GIBBONS VILLAGE OF LEGAL S.V. OF SANDY BEACH	. nil . 84 . nil . 126	68 23 7 35 1 2 1 nil	\$ 115,440. 10,780. 50,607. 60,474. 200. 2,295. 500. nil	1,483 12,637 341 696 565 10
M. D. #92				
RURAL VEHICLES AND TRAILERS TOWN OF WESTLOCK VILLAGE OF CLYDE	. 120	16 6 6 4	102,290. 15,508. 2,780. 1,013.	3,422 236
M. D. #130				
RURAL VEHICLES AND TRAILERS TOWN OF FALHER TOWN OF MCLENNAN VILLAGE OF DONNELLY VILLAGE OF GIROUXVILLE	. 6 . nil	21 12 9 3 3 2	108,540. 8,149. 4,752. 3,648. 377. 403.	971 1,155 292 305
M. D. #133				
RURAL VEHICLES AND TRAILERS TOWN OF SPIRIT RIVER VILLAGE OF RYCROFT	. 326	4 7 8 5	29,019. 5,541. 98,391. 3,041.	1,130 500

Place	No. OF BUILDINGS INSPECTED	No. of Fires	Amount Of Loss	POPULATION
M. D. #135				
RURAL VEHICLES AND TRAILERS TOWN OF GRIMSHAW TOWN OF PEACE RIVER VILLAGE OF BERWYN	ni 1 50	5 13 7 16 1	\$ 15,022. 25,763. 10,736. 26,286. 181.	1,747 5,200 470
M. D. #150				
RURAL VEHICLES AND TRAILERS TOWN OF FAIRVIEW		6 3 4	60,272. 7,220. 689.	2,093
I ₂ . D. #1				
RURAL VEHICLES AND TRAILERS TOWN OF IRVINE		25 17 nil	28,880. 8,434. nil	201
I. D. #2				
RURAL		2 2 14	20,826. 991. 22,179.	2,242
I. D. #3				
RURAL VEHICLES AND TRAILERS		2	1,339. 1,275.	
I. D. #4				
RURAL		2 nil	3,437. nil	

Place	No. OF Buildings Inspected	No. Of Fires	Amount Of Loss	POPULATION
I. D. #5				
RURAL VEHICLES AND TRAILERS TOWN OF BLAIRMORE TOWN OF COLEMAN VILLAGE OF BELLEVUE VILLAGE OF FRANK	34 11	10 5 15 5 2 2	\$ 21,227. 17,094. 3,523. 4,740. 252. 95.	2,013 1,400 1,174 178
I. D. #6				
RURAL		l nil	40. nil	
I. D. #7				
RURAL VEHICLES AND TRAILERS TOWN OF EAST COULEE	-	2 nil 3	16,850. nil 20,063.	-
I. D. #8				
RURAL VEHICLES AND TRAILERS TOWN OF CANMORE S. V. OF GHOST LAKE	3 nil	8 4 7 nil	1,275. 659. 24,931. nil	2,000 10
І. р. #9				
RURAL VEHICLES AND TRAILERS TOWN OF BANFF	-	9 7 18	19,095. 8,001. 9,984.	-

Place	No. OF BUILDINGS INSPECTED	No. Of Fires	Amount Of Loss	Population
I. D. #10				
RURAL VEHICLES AND TRAILERS TOWN OF ROCKY MOUNTAIN HOUSE VILLAGE OF CAROLINE	21 nil	38 16 18 nil	\$ 127,964. 26,910. 107,922. nil	3,200 353
I. D. #11				
RURAL VEHICLES AND TRAILERS		nil nil	nil nil	
I. D. #12				
RURAL VEHICLES AND TRAILERS TOWN OF JASPER	-	3 6 15	31,938. 2,362. 44,310.	-
I. D. #13				
RURAL VEHICLES AND TRAILERS		nil nil	nil nil	
I. D. #14				
RURAL VEHICLES AND TRAILERS TOWN OF EDSON TOWN OF HINTON VILLAGE OF EVANSBURG VILLAGE OF WILDWOOD	ni] - 6]	45 28 14 18 1 3	120,474. 63,705. 51,109. 33,887. 225. 16,168.	4,060 4,690 535 382
I. D. #15				
RURAL		8	8,060.	

Place	No. OF BUILDINGS INSPECTED	No. Of Fires	Amount Of Loss	Population
I. D. # 15 (CONTINUED)				
VEHICLES AND TRAILERS TOWN OF WHITECOURT VILLAGE OF FORT ASSINIBOINE	48 -	5 13 nil	\$ 1,581 4,333. nil	3,200 180
I. υ. #16				
RURAL VEHICLES AND TRAILERS TOWN OF VALLEYVIEW TOWN OF FOX CREEK TOWN OF GRANDE CACHE	nil - -	48 24 6 nil nil	178,534. 45,943. 3,990. nil nil	1,849 1,514 3,417
I. D. #17				
RURAL VEHICLES AND TRAILERS TOWN OF HIGH PRAIRIE. TOWN OF SLAVE LAKE TOWN OF SWAN HILLS VILLAGE OF KINUSO VILLAGE OF NAMPA	25 25 25 - nil	78 32 5 6 13 3 nil	418,478. 91,753. 10,563. 47,063. 32,307. 1,578. nil	2,650 2,166 1,641 376 300
I. D. #18				
RURAL VEHICLES AND TRAILERS TOWN OF FORT McMURRAY TOWN OF LAC LA BICHE	- -	22 10 20 7	132,175. 35,866. 67,188. 4,860.	7,147 1,743
I. D. #19				
RURAL VEHICLES AND TRAILERS VILLAGE OF WANHAM	-	11 3 nil	52,144. 2,610. nil	256

Place	No. Of Buildings Inspected	No. Of Fires	Amount Of Loss	Population
I. D. #20				
RURAL		12 5	\$ 31,016. 3,382.	
I. D. #21				
RURALVEHICLES AND TRAILERSVILLAGE OF HINES CREEK	-	9 7 4	31,995. 4,913. 38,985.	428
I. D. #22				
RURAL	nil	13 6 1	155,146. 31,688. 288.	1,204
I. D. #23				
RURAL VEHICLES AND TRAILERS TOWN OF HIGH LEVEL TOWN OF RAINBOW LAKE	nil -	36 25 11 nil	232,357. 41,791. 48,513. nil	1,621 580
I. D. #24				
RURAL VEHICLES AND TRAILERS		l nil	135 nil	
Indian Reserves				
RURAL VEHICLES AND TRAILERS		44	217,012. 45,850.	

Place	No. Of Buildings Inspected	No. Of FIRES	Amount Of Loss	Population
SPECIAL AREA #2 RURAL VEHICLES AND TRAILERS TOWN OF HANNA		12 1 10	\$ 52,428. 25. 5,672.	2,561
SPECIAL AREA #3 RURAL VEHICLES AND TRAILERS TOWN OF OYEN VILLAGE OF CEREAL VILLAGE OF CHINOOK VILLAGE OF YOUNGSTOWN	3 2	4 3 3 nil 1 2	7,745. 6,833. 2,140. nil 200. 3,482.	943 220 100 305
SPECIAL AREA #4 RURAL	15	8 2 2 1	6,156. 75. 435. 1,080.	660 267





